



**CALL FOR PRE-PROPOSALS**  
**Wyoming NASA EPSCoR**



**FY 2021 NASA EPSCoR COOPERATIVE AGREEMENT NOTICE (CAN)**

**Program Information:**

NASA EPSCoR is requesting proposals for the NASA EPSCoR Research program for FY 2021. Each jurisdiction may submit one proposal, so we are currently accepting pre-proposals to be considered for submission to the NASA EPSCoR Research CAN. Each funded NASA EPSCoR proposal is expected to establish research programs that will make significant contributions to the strategic research and technology priorities of one or more of the NASA Mission Directorates and contribute to the overall research infrastructure, science and technology capabilities, higher education, and economic development of the jurisdiction. Up to 15 research grants are expected to be awarded in FY 2021, although the exact number of awards depends on the available NASA EPSCoR Research Budget.

The program parameters include:

- Each EPSCoR jurisdiction may submit one proposal
- Maximum funding request per proposal is \$750,000 to be expended over a three-year period
- NASA EPSCoR funding must be matched at a level of at least 50% with non-federal monies, which may include in-kind cost-sharing

**Pre-Proposals due: February 12, 2021**

**Full proposals due: April 19, 2021**

The NASA EPSCoR solicitation is attached, which can be used as a guide in preparing your pre-proposal. Appendix A contains the NASA Mission Directorates, Center Alignment, and areas of research focus (p. 24). The NASA Strategic Approach can be found in Appendix B (p. 55).

**Wyoming NASA EPSCoR Priorities:**

1. Multi-investigator proposals that target **junior faculty investigators** in order to develop a larger base of NASA-funded faculty and assist junior faculty in obtaining federal funds
2. Proposals that focus on **infrastructure-building** at the University and within the state
3. Plans to effectively develop collaborations with **NASA scientists and engineers**

*If the PI or Co-I has received NASA EPSCoR research funding in the past five years, information on that award is required.*

## Pre-proposal Preparation:

Pre-proposals can be submitted to the Wyoming NASA EPSCoR office at: [wsgc@uwyo.edu](mailto:wsgc@uwyo.edu).

Please direct questions regarding pre-proposal preparation to Shawna McBride, 766-2987, email: [smcbride@uwyo.edu](mailto:smcbride@uwyo.edu).

## Pre-proposal Requirements:

1. A **Cover Page** consisting of a clear, descriptive project title, participants engaged in the project, and total amount requested from NASA
2. A 200 word **Summary** readily understandable to a scientifically literate lay reader which provides a brief description of the project, methods, and expected outcomes
3. A **Project Description**, not to exceed 3 pages, including text as well as visual materials, which should include a:
  - a. Scientific/Technical Plan
  - b. Plan to develop a collaborative relationship with NASA
  - c. Programmatic milestones and timetable for meeting project objectives
  - d. Description of relationship to state and institutional R&D and how this proposal might contribute to state economic and infrastructure development
4. **References** (as needed)
5. A **two-page CV for the PI**, and **one page CVs for all Co-Is**
6. **Current and Pending Support**
7. A 3-year **Budget** showing at least a 50% match (cash and in-kind); the budget explanation must include the anticipated sources of non-federal matching funds
8. Text in 12-point font with 1-inch margins

Pre-proposals that do not conform to these guidelines will not be accepted for review.

If your proposal is selected, an email letter of support from a contact at a NASA Center or Mission Directorate providing evidence of a collaborative or potentially collaborative relationship is expected.

## Pre-proposal Review:

A Review Panel will judge the scientific and technical merit of the proposed activities within the proposal while also considering the following criteria:

1. Relevance to NASA and the Jurisdiction
2. Engagement and development of junior faculty investigators
3. A concrete plan for matching funds
4. A strategic plan for developing NASA-related research past the period of funding